Index of Claims

App	icatio	n/Cor	ntrol	No.
-----	--------	-------	-------	-----

10/781,457

Examiner

JYOTHSNA A. VENKAT Ph.

Applicant(s)/Patent under Reexamination

BROOKS ET AL.

Art Unit

1615

+	Rejected	_	-	(Through numeral) Cancelled
=	Allowed		-	Restricted

Z	Non-Elected
-	Interference

Α	Appeal
0	Objected

Cla	aim	Date						1::::	Claim Date								CI	aim	Date														
		<b>,</b>	$\Box$		Ť	Ī				П	1			$\Box$		Ī	Ť	ΤŤ	Т	$\top$	Τ	1	<u>-</u> -		П								
<del>   </del>	Original	ΙK		1								<del></del>	Original	1						1			-a	Original									
Final	įį	بإدا	P		ŀ	- 1						Final	iĝi									:::::	Final	įį		- 1						ı	
"	δĺ	М			ı	- 1						"	ō	ll		ŀ						1	ш.	ŏ								1	
$\vdash$		_/								┞	4			ļ		_	-	_	-		_	4			$\square$	_						_	
ļ	1_	ĭ	$\Box$	_		_			L.	L	1		51	Ш		_	_				Ц.,			101								_	
	2	Ц		_						_	]		52	L			_	$\perp$	$\perp$			J		102									
	3										]		53										L	103								_	
	4	П											54				Т		П			7::::		104		П							
	5	П				П							55			T			T	$\top$		1		105		П						ヿ	
	6	T		П	ヿ	ヿ					1		56	П	$\Box$	一		İ	T	丁		1::::		106		$\neg$						T	
	7	1		ヿ	寸	一							57		$\neg$	ヿ	_	$\neg$	$\top$	十	1	1		107	$\Box$	$\neg$							
	8	7			寸					t	1		58		$\neg$	┪	+	_	+	$\top$	1	1::::		108		$\dashv$				Н	$\neg$	$\dashv$	
	9		_	_	$\dashv$	$\dashv$	$\dashv$			$\vdash$	1		59		$\neg$	┪	_	$\dashv$	+	+	+	1	<u> </u>	109	$\neg$	一					$\dashv$	+	
$\vdash$	10	7		-	$\dashv$	_	$\dashv$		-	$\vdash$	-		60	1-1	$\dashv$	┪	-	+	+	+	+	-	$\vdash$	110	$\dashv$					Н		-	
$\vdash \vdash$	11	Η,		$\dashv$	$\dashv$	$\dashv$	$\dashv$		$\vdash$	+	1	<b></b>	61	Н	$\dashv$			+	+	+	+	┨	<del> </del>			$\dashv$		$\vdash$	$\vdash$	Н		$\dashv$	_
$\vdash$	12	>	$\dashv$	$\dashv$	$\dashv$	$\dashv$		_	$\vdash$	+-	-	<u> </u>	62	Н	$\dashv$	$\dashv$	+	+	-+-		╁	-	<u> </u>	111	$\dashv$					$\vdash$		$\dashv$	
$\vdash\vdash$		H	$\dashv$	$\dashv$	-+	$\dashv$	$\dashv$	_	⊢	₩	1	$\vdash$		Н	$\dashv$	-	+	4			+-	-	<u> </u>	112	$\dashv$			_	<u> </u>	Н	_	_	
$\vdash \vdash$	13	Н			$\dashv$	<b></b> ∤			<b>—</b>	-	4	<u> </u>	63	Н		-	$\dashv$	-+	+	+	+	4	<u> </u>	113	$\sqcup$			Ш		Ш	$\dashv$		
$\vdash$	14	Н			_		_		_	╙	4		64	-	-	_	_	4	_		╄	4		114		_				$\Box$	_	_	
$\perp \perp$	15	Ш			_		_		<u> </u>	╙			65	Щ		ļ	_	.	_	$\bot$	$\perp$	4		115					L		$\Box$		
$\sqcup$	16	Ш		_			_			<u> </u>			66	Ш		_		$\perp$		$\bot$				116									
	17	Щ							$oxed{oxed}$	$oxed{oxed}$	<b>.</b>		67	Ш		╝				$\perp$		]	L	117									
	18			$\Box$		[					]		68	$ldsymbol{f f eta}$		_]	T	_T	_[	╝		]		118								▔	
	19	Т		П	$\Box$	П	T						69			T	П							119		T					$\neg$	寸	
	20	Т				T					1		70			T	$\neg$	寸		丁	1	1		120							ヿ		_
	21	Т	$\Box$	T	$\neg$	ヿ							71			T				1		1		121		$\neg$				П	$\neg$		
	22	Т		ヿ			$\neg$		Г	Г	1		72				$\neg$	$\neg$		╅	$\top$	1		122							$\neg$	$\neg$	_
	23	17		T	_	1	┪		Г	T	1		73			_	_	十	_	$\top$	+	1		123		_							
	24	₩		$\dashv$	_	_	$\dashv$	_	$\vdash$	┢╌	1		74			-	_	$\dashv$	+	+	+	1		124				-			$\dashv$	+	
	25		$\dashv$	7	7	_	$\dashv$	_	┢	╁╌	1		75	Н	$\vdash$	-+	$\dashv$	+	+	_	+	1	<u> </u>	125		$\dashv$		$\vdash$		$\vdash$	$\dashv$	-	
$\vdash$	26	_		-	+	$\dashv$	ᅥ	_	$\vdash$	┢	1		76		-	$\dashv$	$\dashv$	$\dashv$	+	-	+	1		126				Н		Н	-		<u> </u>
	27		$\vdash$	$\dashv$	-+				$\vdash$	$\vdash$	1		77	$\vdash$	$\vdash$	-+	$\dashv$	+	-+	+	+	1		127		$\dashv$	_				-	-	
<del></del>	28		-	-	-	$\dashv$	$\dashv$		$\vdash$	⊢	1		78	Н	$\vdash$	+	$\dashv$	+	+	+-	+-	-		127	$\dashv$			-	_	$\vdash$	$\dashv$	-	_
$\vdash$			-	$\dashv$	$\dashv$	$\dashv$	{	_	-	-			-/0	Н	$\dashv$		$\dashv$	$\dashv$	+	+	┿	4		128		-		_			$\dashv$	-	
$\vdash$	29	_	$\dashv$	-	_	-			_	⊢	-		79	Н	-		$\dashv$	$\dashv$	-	+	+-	4		129	_						$\dashv$	-	
$\vdash$	30		$\dashv$	_	$\dashv$	-	_		╙	<u> </u>			80			_	_	_	_	4	_	4	L	130		_						_	
$\vdash$	31	_	$\Box$	4	_	_				ļ			81	Ш	_	_	_	4	_		$\bot$	1:::::		131		_						4	
$\vdash \vdash$	32		$\Box$	_	_	_			_	<u> </u>			82	<b></b>	$\sqcup$		_	1	$\bot$	4	1	4	L	132				Ш	Щ	Ш			
$\sqcup$	33		$\Box$	_					<u> </u>	1_			83		$\sqcup$		$\perp$	_	ᆚ	$\perp$	1	J	L	133								$\perp \! \! \! \! \! \! \! \! \perp$	
$\Box$	34									<u></u>			84	Ш	$\sqcup$		$\perp$	$\perp$	_ _		1_	]	L	134				-					
$oxed{oxed}$	35					ł				L			85			Ŀ		$\perp$				]		135									_
L]	36									L			86			$oldsymbol{ol}}}}}}}}}}}}}}}}$			$oldsymbol{\mathbb{I}}$	$\int$	$\perp$			136		[							
	37				$\Box$								87		$\Box$	T	$\neg$		Т	T	Т	]		137								寸	_
[-	38				一						1		88		$\neg$	寸		$\neg$	1	$\top$	T	1		138				П			$\dashv$		
	39				$\neg$				Г	Π			89	П	$\neg$	寸	$\neg$	$\neg$	十	T	T	1		139		T				$\Box$	$\dashv$	寸	
	40			$\neg$	$\neg$		$\neg$			Ī	1		90	П	$\dashv$	┪	$\dashv$	$\top$	$\top$	$\top$	$\top$	1		140		寸	_				$\dashv$	寸	_
	41	П	$\dashv$	_	_		寸	_	Т	T	1		91	1	-	_	十	$\dashv$	+	$\top$	T	1		141		$\dashv$		Н	Н	$\vdash$		$\dashv$	_
$\vdash$	42		寸	7	7	寸	7		T	t	1		92	$\vdash$	$\vdash$	$\dashv$	十	$\dashv$	+	$\top$	+	1		142		-			-		$\dashv$	$\dashv$	
$\vdash \vdash$	43	Н	$\dashv$	$\dashv$	_	寸		_	t	t	1		93	H	-	+	$\dashv$	$\dashv$	+	+	+	1		143	-	$\dashv$		Н	Н	$\dashv$	$\dashv$	$\dashv$	_
$\vdash$	44	-	+	+	+	┪	$\dashv$	_				$\vdash$	94		$\dashv$	$\dashv$	$\dashv$	+	+	+	+	1		144	+	$\dashv$		$\vdash$			$\dashv$	-	_
$\vdash$	45	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\vdash$	$\vdash$			95	$\vdash$	-	$\dashv$	+	+	+	+	+	1::::	<b>—</b>	145		$\dashv$	$\dashv$	$\vdash$	$\vdash$	$\vdash$	-+		_
$\vdash$	46	$\vdash$	$\dashv$	-+	-+		$\dashv$	$\dashv$	$\vdash$	+-	1		96	$\vdash$	$\dashv$	$\dashv$	+	+	+	+	╁	-	<b>-</b>		-	$\dashv$	-	$\vdash$	$\vdash$	$\vdash$	$\dashv$	$\dashv$	_
$\vdash \vdash \vdash$	47	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-		-	$\vdash$	<b> </b>	$\vdash\vdash$	97	Н	$\dashv$	+	+	+	╬	+	+	1	<b>-</b>	146	$\dashv$		$\dashv$	$\dashv$	$\dashv$		-		
$\vdash \vdash \vdash$	48	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$		_	├	$\vdash$	<b> </b>	$\vdash$		$\vdash \vdash$	$\dashv$	$\dashv$	+	+	+	+	╁	-	<del></del>	147	$\dashv$	-	_	$\dashv$	$\vdash$			4	_
$\vdash \vdash \vdash$			-		-+	-	-		$\vdash$	├		<del></del>	98	$\vdash$	$\dashv$	-	+	+	+	+-	+-	4	<b>—</b>	148		$\dashv$	$\dashv$	-1	Щ		_	4	
$\vdash$	49 50	$\vdash$	$\dashv$	$\dashv$	$\dashv$	-	4	-	<u> </u>	├		$\vdash \vdash$	99	┝╌┩	$\dashv$	-	$\dashv$	-+	+	4-	十	4	<u> </u>	149	_		_	$\Box$		Щ	_	_	
ш	50									<u></u>	]:::::		100	$oldsymbol{ol}}}}}}}}}}}}}}}}}}$								]:::::		150									